U.S. Patent and Trad

PTO/SB/05 (11-00) od for use through 10/31/02. OMB 0651-0032

Office; U.S. DEPARTMENT OF COMMERCE

## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. 300622004910 First Inventor Daniel SANTI ISOLATED GENE FOR METHYLMALONYL COA EPIMERASE AND USES Title THEREOF (as amended) Express Mail Label No. EL 719483012 US

Oply for new nonprovisional applications under 37 CFR 1.53(b))

## **CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

Express Mail Label No.: EL 719483012 US

Date of Deposit: August 29, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Marian Christopher										
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.					Assistant Commissioner for Patents  ADDRESS TO: Box Patent Application Washington, DC 20231					
ADDRESS TO. Box Patent Application							, large table Sequence m (CRF) pies); or ntify of above	Submission e copies PARTS		
4. X Drawing(s) (35 US) 5. Oath or Declaration		Total Sheets 1 ]		11. <b> </b>	English Translation Information Disclos (IDS)/PTO-1449	document (if ap	oplicable)	Copies of IDS Citations		
a. Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)				13. X 14. X 15.	Preliminary Amendment (18 PAGES)  Return Receipt Postcard (MPEP 503)  Should be specifically itemized)  Certified Copy of Priority Document(s) (if foreign priority is claimed)					
6. Application Data Sheet. See 37 CFR 1.76  Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  Other										
18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: THIS APPLICATION CLAIMS PRIORITY TO U.S. SERIAL NO. 09/699,136 FILED 27 October 2000										
		Continuation-in-pa			r application No: 09/6	99,136				
Prior application information:										
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
☑ Customer Number or Bar Co	de Label	19. CORR	ESPONDI	ENCE A	DDRESS	or	Correspo	ndence address below		
252 PATENT TRADE					225 EMARK OFFICE					
Name	Brenda J. Wallach, P.	h.D.								
Morrison & Foerster LLP										
Address 3811 Valley Centre Drive, Suite 500										
City		State	CA		Zip C					
Country	USA		Telephone	(858) 720	-7961		Fax (858)	720-5125		
Name (Print/Type) Brenda J. Wallach   Registration No. (Attorney/Agent) 45,193										
Signature	Brenda An	alla	Date August 292001							

PTO/SB/17 (09-00) oved for use through 10/31/2002. OMB 0651-0032 emark Office; U.S. DEPARTMENT OF COMMERCE U.S. Patent a

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## **FEE TRANSMITTAL FOR FY 2001**

Complete if Known Application Number To Be Assigned Filing Date Herewith David SANTI, et al. First Named Inventor Examiner Name To Be Assigned Group Art Unit To Be Assigned

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** (\$)485.00

Attorney Docket No. 300622004910

METHOD OF PAYMENT			FEE CALCULATION (continued)							
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:		ed 3. AD	3. ADDITIONAL FEES							
Deposit Account Number	<del></del>	Large Fee Code	Entity Fee (\$)	Small Fee Code	Fee	Fee Description	Fee Paid			
Deposit Account Morriso Name	on & Foerster LLP	105	130	205	65	Surcharge - late filing fee or oath				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17			50	227	25	Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status. See 37 CFR 1.27			130	139	130	Non-English specification				
2. Payment Enclosed:			2,520	147	2,520	For filing a request for ex parte reexamination				
☐ Check ☐ Credit	er 112	920°	112	920*	Requesting publication of SIR prior to Examiner action					
FEE CALCULATION			1,840*	113	1,840*	Requesting publication of SIR after Examiner action				
FEE CALCULATION  1. BASIC FILING FEE			110	215	55	Extension for reply within first month				
Laura Patita Canal		116	390	216	195	Extension for reply within second month				
Large Entity Smal Fee Fee Fee Code (\$) Code	Fee Fee Description	117	890	217	445	Extension for reply within third month				
	Paid	118	1,390	218	695	Extension for reply within fourth month				
101 710 201	355 Utility filing fee 355	128	1,890	228	945	Extension for reply within fifth month				
106 320 206	160 Design filing fee	119	310	219	155	Notice of Appeal				
107 490 207	245 Plant filing fee	120	310	220	155	Filing a brief in support of an appeal				
108 710 208	355 Reissue filing fee	121	270	221	135	Request for oral hearing				
114 150 214	75 Provisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding				
	SUBTOTAL (1) (\$)355	140 141	110 1,240	240 241	55 620	Petition to revive - unavoidable Petition to revive - unintentional				
2. EXTRA CLAIM FEES		142	1,240	242	620	Utility issue fee (or reissue)				
	Extra Fee from Fee Paid Claims below	143	440	243	220	Design issue fee				
Total Claims 20- 20 =	0 x = \$	144	600	244	300	Plant issue fee				
Independent 1-3 =	0 x = \$	122	130	122	130	Petitions of the Commissioner	\$130.00			
Multiple Dependent	= \$	123	50	123	50	Petitions related to provisional applications				
		126	180	126	180	Submission of Information Disclosure Stmt				
Large Entity Small Fee Fee Fee Code (\$) Code	Fee Fee Description	581	40	581	40	Recording each patent assignment per properties (times number of properties)				
103 18 203	9 Ctaims in excess of 20	146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))				
102 80 202	40 Independent claims in excess of	149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))				
104 270 204	135 Multiple dependent claims, if not		710	279	355	Request for Continued Examination (RCE)				
109 80 209	40 **Reissue independent claims over original patent	109	900	169	900	Request for expedited examination of a design application				
110 18 210	9 excess of 20 a over original patent		ee (specify)							
SUBTOTAL (2) (\$)		]		<del></del>		aun	400.00			
** or number previously paid	l, If greater; For relssues, see above.	*Reduc	ed by Basic F	iling Fee	Paid	SUBTOTAL (3) (\$)	130.00			
SUBMITTED BY						Complete (if applicable)				
Name (Print/Type) Brenda J. Wallach, Ph.D.			Registration No. (Attorney/Agent)			3 Telephone (858) 720-7961				

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(Attorney/Agent)

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Signature